

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080221\
 Data File : PL068640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2021 14:29
 Operator : AR\AJ
 Sample : M3253-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-2-COMP

Manual Integrations
 APPROVED

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 8/3/2021 8:27:20 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 01:33:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.642	5.572	8421134	19864620	19.621	19.467
28)	SA Decachlor...	10.417	11.498	10210800	18254034	18.155	20.464
Target Compounds							
12)	B 4,4'-DDE	7.647	8.562	509935	808552	1.012	0.785
15)	B Endosulfa...	8.385	9.195	1718318	631809	3.480m	0.697 #
16)	A 4,4'-DDD	8.231	9.109	951600	4872292	2.130m	5.722 #
17)	MA 4,4'-DDT	8.495	9.431	2031677	3666084	4.050	3.884

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : AR\AJ
Sample : M3253-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

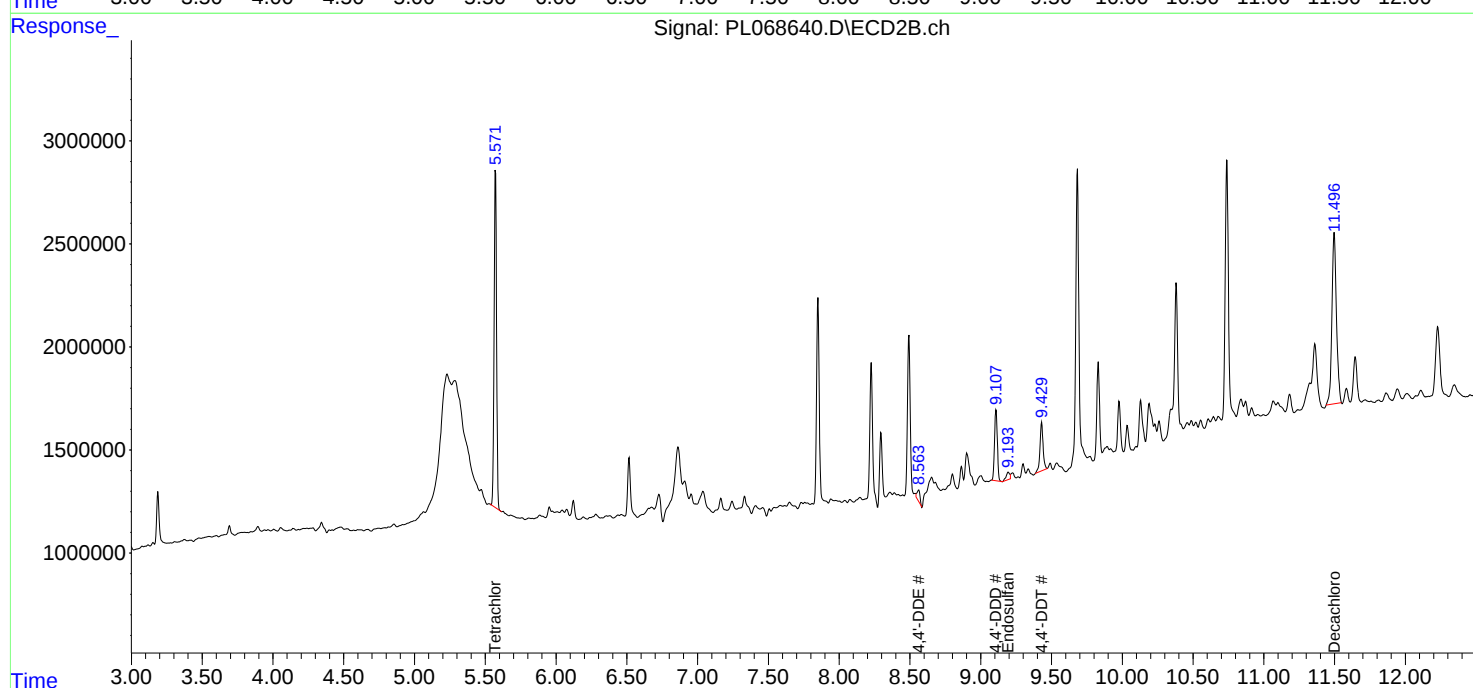
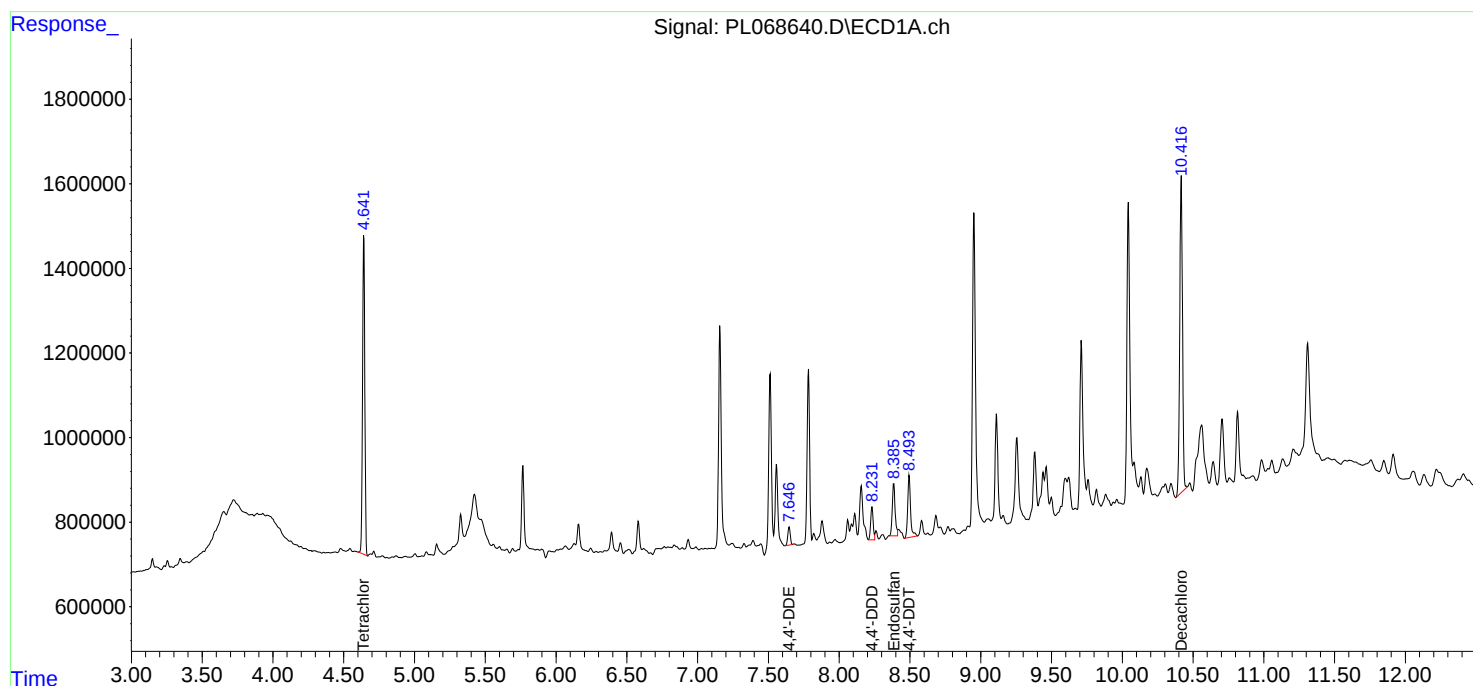
Instrument :
ECD_L
ClientSampled :
MH-2-COMP

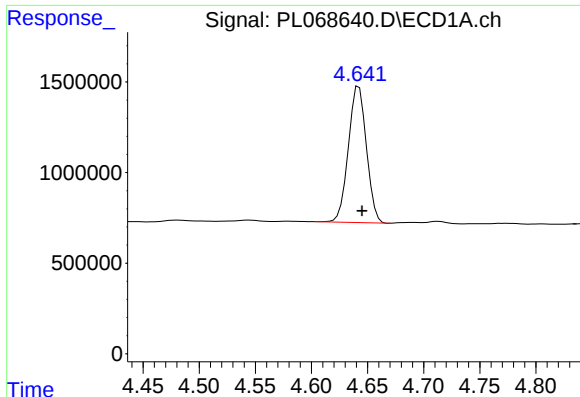
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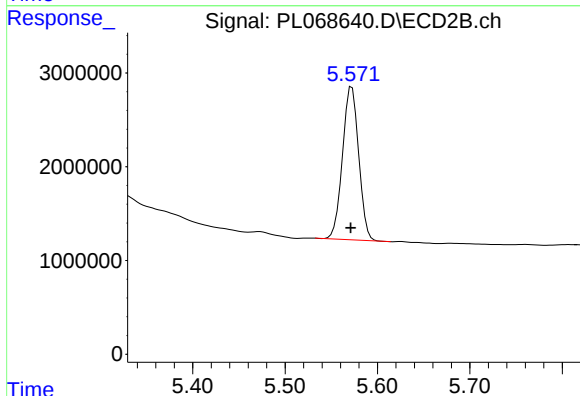
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 8421134
Conc: 19.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-2-COMP

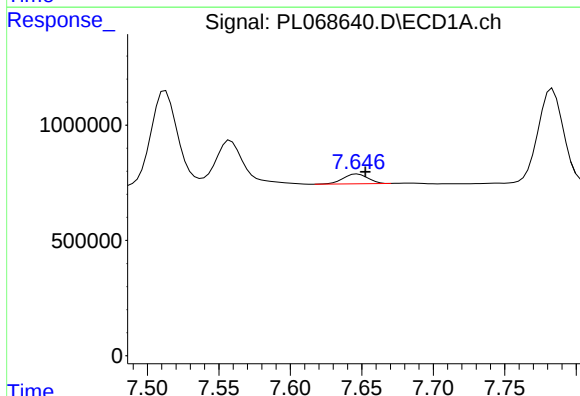
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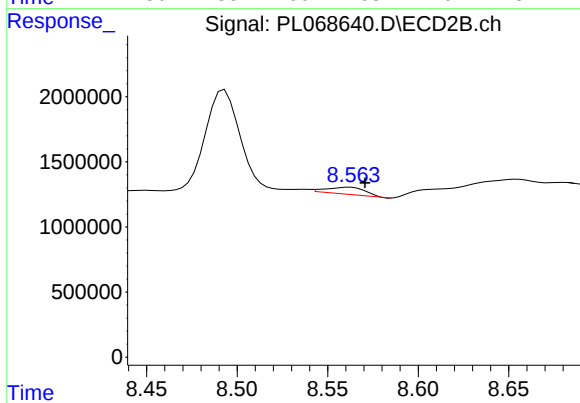
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 19864620
Conc: 19.47 ng/ml



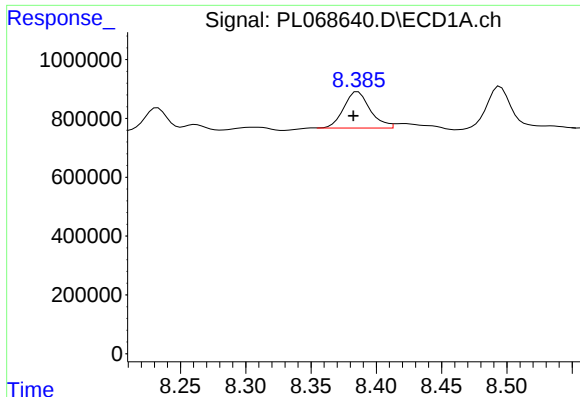
#12 4,4'-DDE

R.T.: 7.647 min
Delta R.T.: -0.005 min
Response: 509935
Conc: 1.01 ng/ml



#12 4,4'-DDE

R.T.: 8.562 min
Delta R.T.: -0.008 min
Response: 808552
Conc: 0.78 ng/ml



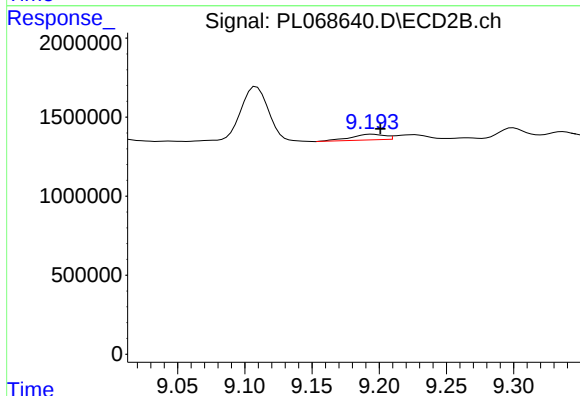
#15 Endosulfan II

R.T.: 8.385 min
Delta R.T.: 0.002 min
Response: 1718318
Conc: 3.48 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MH-2-COMP

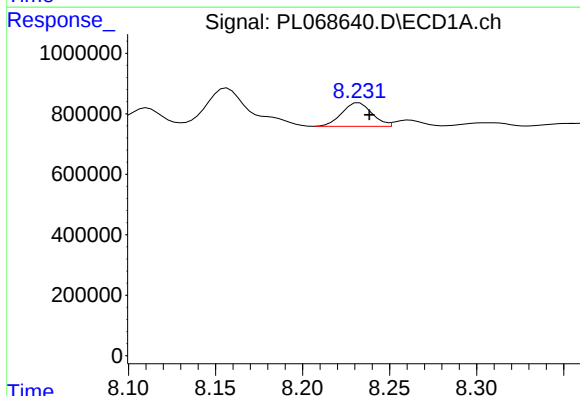
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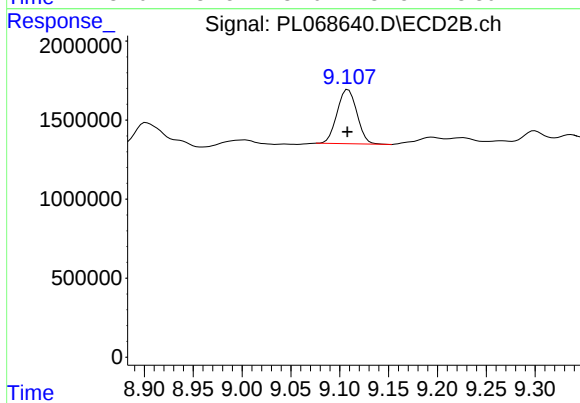
#15 Endosulfan II

R.T.: 9.195 min
Delta R.T.: -0.006 min
Response: 631809
Conc: 0.70 ng/ml



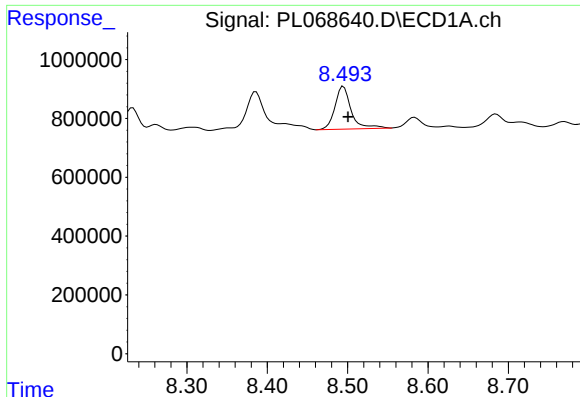
#16 4,4'-DDD

R.T.: 8.231 min
Delta R.T.: -0.007 min
Response: 951600
Conc: 2.13 ng/ml m



#16 4,4'-DDD

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 4872292
Conc: 5.72 ng/ml



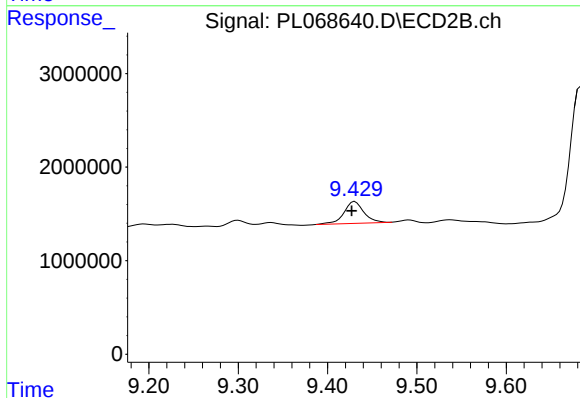
#17 4,4'-DDT

R.T.: 8.495 min
Delta R.T.: -0.006 min
Response: 2031677
Conc: 4.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
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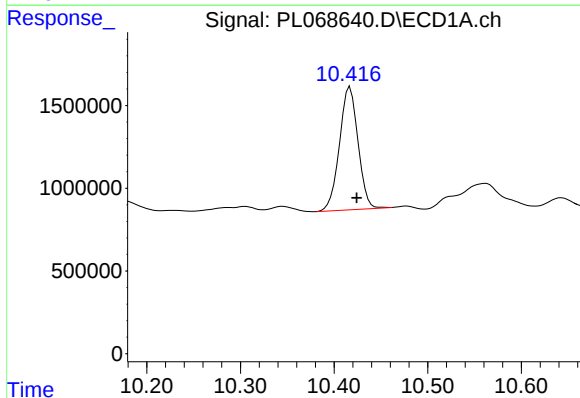
Manual Integrations
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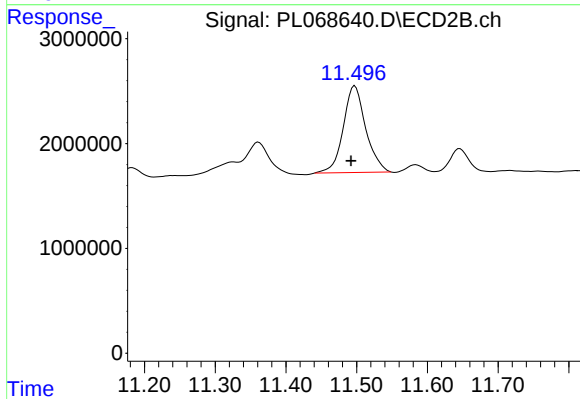
#17 4,4'-DDT

R.T.: 9.431 min
Delta R.T.: 0.003 min
Response: 3666084
Conc: 3.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.007 min
Response: 10210800
Conc: 18.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.498 min
Delta R.T.: 0.006 min
Response: 18254034
Conc: 20.46 ng/ml